

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp          |
|-------|------|---|------------------------------|------------------|---------|---------------------|
| S1    | 1    | ("6578142").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/11<br>13:29 |
| S2    | 1    | ("6102969").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/11<br>13:29 |
| S3    | 1    | ("5450599").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/11<br>15:08 |
| S4    | 3295 | dmi or wmi  | US-PGPUB;<br>USPAT           | OR               | ON      | 2004/10/07<br>15:29 |
| S5    | 27   | (dmi or wmi) and (local near3 agent)                          | US-PGPUB;<br>USPAT           | OR               | ON      | 2004/10/07<br>15:35 |
| S6    | 78   | ((distributed adj3 interface) or dmi) and (local near3 agent) | US-PGPUB;<br>USPAT           | OR               | ON      | 2004/10/07<br>15:40 |
| S7    | 68   | (system near3 upgrad\$3) and (local near3 agent)              | US-PGPUB;<br>USPAT           | OR               | ON      | 2004/10/07<br>15:49 |
| S8    | 2    | (accessory adj2 server) and (local near3 agent)               | US-PGPUB;<br>USPAT           | OR               | ON      | 2004/10/07<br>15:59 |
| S9    | 1    | "6532552".PN.   | USPAT                        | OR               | OFF     | 2004/10/07<br>15:54 |
| S10   | 1    | "6519762".PN.   | USPAT                        | OR               | OFF     | 2004/10/07<br>16:45 |
| S11   | 1    | "6427215".PN.   | USPAT                        | OR               | OFF     | 2004/10/07<br>15:55 |
| S12   | 1    | "6327679".PN.   | USPAT                        | OR               | OFF     | 2004/10/07<br>15:55 |
| S13   | 56   | ((dmi or wmi) adj2 interface)                                 | US-PGPUB;<br>USPAT           | OR               | ON      | 2004/10/07<br>16:23 |
| S14   | 1    | "6301266".PN.   | USPAT                        | OR               | OFF     | 2004/10/07<br>16:14 |
| S15   | 1    | "6301266".PN.   | USPAT                        | OR               | OFF     | 2004/10/07<br>16:14 |
| S16   | 1    | "6192402".PN.   | USPAT                        | OR               | OFF     | 2004/10/07<br>16:15 |
| S17   | 1    | "6192034".PN.   | USPAT                        | OR               | OFF     | 2004/10/07<br>16:15 |
| S18   | 1    | "6008820".PN.   | USPAT                        | OR               | OFF     | 2004/10/07<br>16:15 |

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| S19 | 1   | "5999189".PN.  | USPAT                        | OR | OFF | 2004/10/07<br>16:15 |
| S20 | 1   | "5977977".PN.  | USPAT                        | OR | OFF | 2004/10/07<br>16:15 |
| S21 | 71  | (upgrad\$3 near3 (system<br>adj3 resource))                            | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>16:24 |
| S22 | 0   | (upgrad\$3 near3 (system<br>adj3 resource)) and (local<br>near3 agent) | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>16:24 |
| S23 | 37  | (upgrad\$3 near3 (system<br>adj3 resource)) and (agent)                | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>16:27 |
| S24 | 1   | "5588143".PN.  | USPAT                        | OR | OFF | 2004/10/07<br>16:26 |
| S25 | 1   | "5586304".PN.  | USPAT                        | OR | OFF | 2004/10/07<br>16:26 |
| S26 | 1   | "5485601".PN.  | USPAT                        | OR | OFF | 2004/10/07<br>16:26 |
| S27 | 1   | "5450589".PN.  | USPAT                        | OR | OFF | 2004/10/07<br>16:26 |
| S28 | 199 | transaction near3 aid  | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>16:27 |
| S29 | 3   | (transaction near3 aid) and<br>(system near3 upgrad\$3)                | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>16:29 |
| S30 | 1   | (transaction near3 aid) and<br>(hardware near3 upgrad\$3)              | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>16:30 |
| S31 | 5   | (transaction near3 aid) and<br>(local adj3 profile)                    | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>16:35 |
| S32 | 1   | "6076166".PN.  | USPAT                        | OR | OFF | 2004/10/07<br>16:31 |
| S33 | 1   | "6070239".PN.  | USPAT                        | OR | OFF | 2004/10/07<br>16:31 |
| S34 | 1   | "6058482".PN.  | USPAT                        | OR | OFF | 2004/10/07<br>16:32 |
| S35 | 1   | "6018724".PN.  | USPAT                        | OR | OFF | 2004/10/07<br>16:32 |
| S36 | 1   | "5974549".PN.  | USPAT                        | OR | OFF | 2004/10/07<br>16:32 |
| S37 | 22  | (transaction near3 aid) and<br>(html)                                  | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>16:38 |
| S38 | 38  | (transaction near3 aid) and<br>agent                                   | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>16:38 |
| S39 | 1   | ("6085229").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/07<br>16:49 |
| S40 | 1   | ("5860071").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/07<br>16:50 |

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| S41 | 1   | ("5727129").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/07<br>16:57 |
| S42 | 1   | ("6199067").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/07<br>17:08 |
| S43 | 1   | (memory near3 upgrad\$6)<br>and (local near profile)                           | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>17:12 |
| S44 | 0   | (memory near3 upgrad\$6)<br>and (local near agent)                             | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>17:13 |
| S45 | 5   | (hardware near3 upgrad\$6)<br>and (local near agent)                           | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>17:13 |
| S46 | 9   | (hardware near3 profil\$3)<br>and (local near agent)                           | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>17:14 |
| S47 | 4   | (configurat\$3 near3 profil\$3)<br>and (local near agent)                      | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>17:15 |
| S48 | 4   | (configurat\$3 near3 upgrad<br>\$3) and (local near agent)                     | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>17:15 |
| S49 | 142 | (configurat\$3 near3 upgrad<br>\$3) and (agent)                                | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>17:15 |
| S50 | 7   | (configurat\$3 near3 upgrad<br>\$3) and (agent) and (local<br>near3 profil\$3) | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>17:15 |
| S51 | 8   | (configurat\$3 near3 upgrad<br>\$3)and (local near3 profil\$3)                 | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>17:16 |
| S52 | 12  | (hardware near3 purchas\$3)<br>and (local near3 profil\$3)                     | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>17:17 |
| S53 | 79  | (hardware near3 purchas\$3)<br>and (in\$sufficient)                            | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>17:17 |
| S54 | 22  | (hardware near3 purchas\$3)<br>and (in\$sufficient) and profile                | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>17:22 |
| S55 | 1   | "5893077".PN.  | USPAT                        | OR | OFF | 2004/10/07<br>17:21 |
| S56 | 1   | "5870555".PN.  | USPAT                        | OR | OFF | 2004/10/07<br>17:21 |
| S57 | 1   | "5761091".PN.  | USPAT                        | OR | OFF | 2004/10/07<br>17:22 |
| S58 | 32  | (hardware near3 purchas\$3)<br>and (in\$sufficient) and quer<br>\$6            | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>17:24 |
| S59 | 355 | hardware near3 profile   | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>17:24 |
| S60 | 4   | (hardware near3 profile) and<br>(request\$3 near3 (upgrad<br>\$3))             | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>17:25 |
| S61 | 1   | (hardware near3 profile) and<br>(aggregat\$3 near3 request<br>\$3)             | US-PGPUB;<br>USPAT           | OR | ON  | 2004/10/07<br>17:26 |

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| S62 | 87   | (hardware near3 profile) and purchas\$3  | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/07<br>17:33 |
| S63 | 3513 | (hardware or software) near3 purchas\$3  | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/07<br>17:47 |
| S64 | 23   | ((hardware or software) near3 purchas\$3) and (local adj3 agent)   | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/07<br>17:34 |
| S65 | 18   | ((hardware or software) near3 purchas\$3) and (local adj3 profile)   | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/07<br>17:35 |
| S66 | 338  | ((hardware or software) near3 purchas\$3) and (local adj3 computer)  | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/07<br>17:35 |
| S67 | 223  | ((hardware or software) near3 purchas\$3) and (local adj3 computer)and transaction                         | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/07<br>17:36 |
| S68 | 1    | ((hardware or software) near3 purchas\$3) and (local adj3 computer)and (transaction near3 aid)             | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/07<br>17:36 |
| S69 | 2    | ((hardware or software) near3 purchas\$3) and (local adj3 computer)and (transaction near3 aid\$3)          | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/07<br>17:36 |
| S70 | 51   | ((hardware or software) near3 purchas\$3) and (local adj3 computer)and (transaction) and agent             | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/07<br>17:36 |
| S71 | 30   | ((hardware or software) near3 purchas\$3) and (local adj3 computer)and (transaction) and agent and profile | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/07<br>17:37 |
| S72 | 24   | ((hardware or software) near3 purchas\$3) and (local adj3 computer) and (quer\$4 near3 server)             | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/07<br>17:47 |
| S73 | 1477 | (hardware or software) near3 profile   | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/07<br>17:47 |
| S74 | 13   | ((hardware or software) near3 profile) and (local adj3 computer) and (quer\$4 near3 server)                | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/07<br>17:50 |
| S75 | 33   | netbot   | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/07<br>17:54 |
| S76 | 1    | "5801689".PN.  | USPAT              | OR | OFF | 2004/10/07<br>17:52 |
| S77 | 1    | "5768578".PN.  | USPAT              | OR | OFF | 2004/10/07<br>17:52 |

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| S78 | 8    | (configurat\$3 near3 upgrad\$3) and (local near3 profile)  | US-PGPUB;<br>USPAT | OR | ON | 2004/10/07<br>17:55 |
| S79 | 81   | (configurat\$3 near3 upgrad\$3) and (local near3 computer)   | US-PGPUB;<br>USPAT | OR | ON | 2004/10/07<br>17:55 |
| S80 | 26   | (configurat\$3 near3 upgrad\$3) and (local near3 computer) and profile   | US-PGPUB;<br>USPAT | OR | ON | 2004/10/07<br>18:06 |
| S81 | 1610 | (on\$line near3 purchas\$3) and (hardware)   | US-PGPUB;<br>USPAT | OR | ON | 2004/10/07<br>18:06 |
| S82 | 8    | (on\$line near3 purchas\$3) and (hardware near3 upgrad\$3)   | US-PGPUB;<br>USPAT | OR | ON | 2004/10/07<br>18:07 |
| S83 | 507  | (purchas\$3) and (hardware near3 upgrad\$3)  | US-PGPUB;<br>USPAT | OR | ON | 2004/10/07<br>18:07 |
| S84 | 211  | (purchas\$3) and (hardware near3 upgrad\$3) and assist\$3  | US-PGPUB;<br>USPAT | OR | ON | 2004/10/07<br>18:07 |
| S85 | 10   | (purchas\$3) and (hardware near3 upgrad\$3) and assist\$3 and (quer\$4 near3 configurat\$3)                    | US-PGPUB;<br>USPAT | OR | ON | 2004/10/07<br>18:08 |
| S86 | 190  | (purchas\$3) and (hardware near3 upgrad\$3) and assist\$3 and (configurat\$3)                                  | US-PGPUB;<br>USPAT | OR | ON | 2004/10/07<br>18:09 |
| S87 | 39   | (purchas\$3) and (hardware near3 upgrad\$3) and assist\$3 and (configurat\$3) and (analyz\$3 near3 request\$3) | US-PGPUB;<br>USPAT | OR | ON | 2004/10/07<br>18:10 |
| S88 | 41   | (purchas\$3) and (hardware near3 upgrad\$3) and assist\$3 and (configurat\$3) and ("709"/\$.ocls.)             | US-PGPUB;<br>USPAT | OR | ON | 2004/10/07<br>18:11 |
| S89 | 0    | (assist\$3 near3 purchas\$3) and (hardware near3 upgrad\$3) and (configurat\$3)                                | US-PGPUB;<br>USPAT | OR | ON | 2004/10/07<br>18:12 |
| S90 | 0    | (assist\$3 near3 purchas\$3) and (hardware near3 upgrad\$3)  | US-PGPUB;<br>USPAT | OR | ON | 2004/10/07<br>18:12 |
| S91 | 2    | (assist\$3 near3 transaction) and (hardware near3 upgrad\$3)   | US-PGPUB;<br>USPAT | OR | ON | 2004/10/07<br>18:12 |
| S92 | 480  | assist\$3 near3 transaction  | US-PGPUB;<br>USPAT | OR | ON | 2004/10/07<br>18:12 |
| S93 | 3    | (assist\$3 near3 transaction) and (hardware near3 purchas\$3)  | US-PGPUB;<br>USPAT | OR | ON | 2004/10/07<br>18:15 |

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| S94  | 23   | (assist\$3 near3 transaction) and (software near3 purchas\$3)   | US-PGPUB; USPAT        | OR | ON  | 2004/10/07 18:17 |
| S95  | 83   | (assist\$3 near3 transaction) and ((hardware or system) near3 configurat\$3)                          | US-PGPUB; USPAT        | OR | ON  | 2004/10/07 18:17 |
| S96  | 60   | (assist\$3 near3 transaction) and ((hardware or system) near3 configurat\$3) and purchas\$3           | US-PGPUB; USPAT        | OR | ON  | 2004/10/07 18:17 |
| S97  | 1    | ("6487601").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/10/08 14:38 |
| S98  | 355  | hardware near3 profile  | US-PGPUB; USPAT        | OR | ON  | 2004/10/08 14:38 |
| S99  | 5    | ((hardware near3 profile) and in\$sufficient) and (upgrad\$3 or purchas\$3)                           | US-PGPUB; USPAT        | OR | ON  | 2004/10/08 14:40 |
| S100 | 16   | ((hardware near3 profile) and in\$sufficient) and (assist\$3)   | US-PGPUB; USPAT        | OR | ON  | 2004/10/08 14:40 |
| S101 | 50   | (hardware near3 profile) and in\$sufficient   | US-PGPUB; USPAT        | OR | ON  | 2004/10/08 14:48 |
| S102 | 3408 | computer near3 profile  | US-PGPUB; USPAT        | OR | ON  | 2004/10/08 14:48 |
| S103 | 887  | (computer near3 profile) and (upgrad\$3 or purchas\$3)  | US-PGPUB; USPAT        | OR | ON  | 2004/10/08 14:48 |
| S104 | 11   | (computer near3 profile) and (upgrad\$3 or purchas\$3) and (assist\$4 near3 transaction)              | US-PGPUB; USPAT        | OR | ON  | 2004/10/08 14:49 |
| S105 | 13   | (computer near3 profile) and (assist\$4 near3 transaction)  | US-PGPUB; USPAT        | OR | ON  | 2004/10/08 14:50 |
| S106 | 133  | (computer near3 profile) and (upgrad\$3 and purchas\$3)   | US-PGPUB; USPAT        | OR | ON  | 2004/10/08 14:50 |
| S107 | 113  | (computer near3 profile) and (upgrad\$3 and purchas\$3) and server and local                          | US-PGPUB; USPAT        | OR | ON  | 2004/10/08 14:51 |
| S108 | 103  | (computer near3 profile) and (upgrad\$3 and purchas\$3) and server and local and hardware             | US-PGPUB; USPAT        | OR | ON  | 2004/10/08 14:51 |
| S109 | 73   | (computer near3 profile) and (upgrad\$3 and purchas\$3) and server and local and hardware and quer\$4 | US-PGPUB; USPAT        | OR | ON  | 2004/10/08 15:37 |
| S110 | 1    | "6405309".PN.   | USPAT                  | OR | OFF | 2004/10/08 15:29 |
| S111 | 1    | "6282712".PN.   | USPAT                  | OR | OFF | 2004/10/08 15:29 |

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|------|---|---------------|-------|----|-----|---------------------|
| S112 | 1 | "6009274".PN. | USPAT | OR | OFF | 2004/10/08<br>15:30 |
| S113 | 1 | "5907679".PN. | USPAT | OR | OFF | 2004/10/08<br>15:30 |
| S114 | 1 | "5901310".PN. | USPAT | OR | OFF | 2004/10/08<br>15:31 |
| S115 | 1 | "5887164".PN. | USPAT | OR | OFF | 2004/10/08<br>15:31 |
| S116 | 1 | "5870610".PN. | USPAT | OR | OFF | 2004/10/08<br>15:31 |
| S117 | 1 | "5864698".PN. | USPAT | OR | OFF | 2004/10/08<br>15:33 |
| S118 | 1 | "5854905".PN. | USPAT | OR | OFF | 2004/10/08<br>15:33 |
| S119 | 1 | "5854905".PN. | USPAT | OR | OFF | 2004/10/08<br>15:33 |
| S120 | 1 | "5845077".PN. | USPAT | OR | OFF | 2004/10/08<br>15:33 |
| S121 | 1 | "5842011".PN. | USPAT | OR | OFF | 2004/10/08<br>15:35 |
| S122 | 1 | "5832251".PN. | USPAT | OR | OFF | 2004/10/08<br>15:35 |
| S123 | 1 | "5828888".PN. | USPAT | OR | OFF | 2004/10/08<br>15:35 |
| S124 | 1 | "5815706".PN. | USPAT | OR | OFF | 2004/10/08<br>15:35 |
| S125 | 1 | "5805882".PN. | USPAT | OR | OFF | 2004/10/08<br>15:35 |
| S126 | 1 | "5805880".PN. | USPAT | OR | OFF | 2004/10/08<br>15:35 |
| S127 | 1 | "5802363".PN. | USPAT | OR | OFF | 2004/10/08<br>15:35 |
| S128 | 1 | "5790849".PN. | USPAT | OR | OFF | 2004/10/08<br>15:36 |
| S129 | 1 | "5781758".PN. | USPAT | OR | OFF | 2004/10/08<br>15:36 |
| S130 | 1 | "5764593".PN. | USPAT | OR | OFF | 2004/10/08<br>15:36 |
| S131 | 1 | "5748957".PN. | USPAT | OR | OFF | 2004/10/08<br>15:36 |
| S132 | 1 | "5907679".PN. | USPAT | OR | OFF | 2004/10/08<br>15:36 |
| S133 | 1 | "5694600".PN. | USPAT | OR | OFF | 2004/10/08<br>15:36 |
| S134 | 1 | "5666293".PN. | USPAT | OR | OFF | 2004/10/08<br>15:37 |

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| S135 | 1    | "5497492".PN.   | USPAT              | OR | OFF | 2004/10/08<br>15:37 |
| S136 | 2458 | (hardware near3 (upgrad\$3<br>or purchas\$3))   | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/08<br>15:38 |
| S137 | 0    | (hardware near3 (upgrad\$3<br>or purchas\$3)) and in<br>\$sufficient                                    | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/08<br>15:38 |
| S138 | 233  | (hardware near3 (upgrad\$3<br>or purchas\$3)) and in<br>\$sufficient                                    | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/08<br>15:38 |
| S139 | 110  | (hardware near3 (upgrad\$3<br>or purchas\$3)) and in<br>\$sufficient and (on\$line)                     | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/08<br>15:42 |
| S140 | 7    | (hardware near3 (upgrad\$3<br>or purchas\$3)) and in<br>\$sufficient and (on\$line) and<br>bios         | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/08<br>15:41 |
| S141 | 4    | (hardware near3 (upgrad\$3<br>or purchas\$3)) and (in<br>\$sufficient near3 resource)                   | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/08<br>15:41 |
| S142 | 0    | (hardware near3 (upgrad\$3<br>or purchas\$3)) and in<br>\$sufficient and (abstract<br>near3 request\$3) | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/08<br>15:43 |
| S143 | 11   | (hardware near3 (upgrad\$3<br>or purchas\$3)) and in<br>\$sufficient and (local near3<br>profile)       | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/08<br>15:44 |
| S144 | 3    | (hardware near3 (upgrad\$3<br>or purchas\$3)) and in<br>\$sufficient and (computer<br>near3 profile)    | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/08<br>15:45 |
| S145 | 135  | (hardware near3 (upgrad\$3<br>or purchas\$3)) and in<br>\$sufficient and server                         | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/08<br>15:46 |
| S146 | 62   | (hardware near3 (upgrad\$3<br>or purchas\$3)) and in<br>\$sufficient and quer\$4 and<br>html            | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/08<br>15:47 |
| S147 | 89   | (hardware near3 (upgrad\$3<br>or purchas\$3)) and in<br>\$sufficient and quer\$4 and<br>download        | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/08<br>15:48 |
| S148 | 105  | (hardware near3 (upgrad\$3<br>or purchas\$3)) and in<br>\$sufficient and quer\$4 and<br>offer\$4        | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/08<br>15:49 |



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|------|-----|--|--------------------|----|----|---------------------|
| S149 | 1   | (hardware near3 (upgrad\$3 or purchas\$3)) and in\$ufficient and (display\$3 near3 offer\$4) | US-PGPUB;<br>USPAT | OR | ON | 2004/10/08<br>15:50 |
| S150 | 79  | (hardware near3 (purchas \$3)) and in\$ufficient   | US-PGPUB;<br>USPAT | OR | ON | 2004/10/08<br>15:52 |
| S151 | 363 | (hardware near3 (purchas \$3)) and transaction   | US-PGPUB;<br>USPAT | OR | ON | 2004/10/08<br>15:52 |
| S152 | 2   | (hardware near3 (purchas \$3)) and (transaction near3 aid)                                   | US-PGPUB;<br>USPAT | OR | ON | 2004/10/08<br>15:52 |
| S153 | 33  | (hardware near3 (purchas \$3)) and (transaction) and bios                                    | US-PGPUB;<br>USPAT | OR | ON | 2004/10/08<br>15:54 |
| S154 | 4   | (abstract\$3 near3 request\$3) and (aggregat\$3 near3 request\$3)                            | US-PGPUB;<br>USPAT | OR | ON | 2004/10/08<br>16:16 |
| S155 | 199 | transaction near3 aid  | US-PGPUB;<br>USPAT | OR | ON | 2004/10/08<br>16:16 |
| S156 | 2   | (transaction near3 aid) and (hardware near3 purchas\$3)                                      | US-PGPUB;<br>USPAT | OR | ON | 2004/10/08<br>16:17 |
| S157 | 1   | (transaction near3 aid) and (hardware near3 upgrad\$3)                                       | US-PGPUB;<br>USPAT | OR | ON | 2004/10/08<br>16:17 |
| S158 | 3   | (transaction near3 aid) and (assist\$3 near3 purchas\$3)                                     | US-PGPUB;<br>USPAT | OR | ON | 2004/10/08<br>16:18 |
| S159 | 108 | (transaction near3 aid) and (purchas\$3)   | US-PGPUB;<br>USPAT | OR | ON | 2004/10/08<br>16:18 |
| S160 | 49  | (transaction near3 aid) and (purchas\$3) and hardware  | US-PGPUB;<br>USPAT | OR | ON | 2004/10/08<br>16:21 |
| S161 | 3   | (transaction near3 assist\$3) and (hardware near3 purchas \$3)                               | US-PGPUB;<br>USPAT | OR | ON | 2004/10/08<br>16:22 |
| S162 | 2   | (transaction near3 assist\$3) and (hardware near3 upgrad \$3)                                | US-PGPUB;<br>USPAT | OR | ON | 2004/10/08<br>16:22 |
| S163 | 0   | (transaction near3 assist\$3) and (memory near3 upgrad \$3)                                  | US-PGPUB;<br>USPAT | OR | ON | 2004/10/08<br>16:22 |
| S164 | 6   | (transaction near3 assist\$3) and (memory near3 purchas \$3)                                 | US-PGPUB;<br>USPAT | OR | ON | 2004/10/08<br>16:23 |
| S165 | 169 | (transaction near3 assist\$3) and (hardware and purchas \$3)                                 | US-PGPUB;<br>USPAT | OR | ON | 2004/10/08<br>16:23 |
| S166 | 71  | (transaction near3 assist\$3) and (hardware and purchas \$3) and profile                     | US-PGPUB;<br>USPAT | OR | ON | 2004/10/11<br>12:57 |

|      |     |   |                              |    |     |                     |
|------|-----|---|------------------------------|----|-----|---------------------|
| S167 | 772 | (assist\$3 near4 transaction)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/14<br>10:52 |
| S168 | 38  | (assist\$3 near4 transaction)<br>and (in\$complet\$3 near4<br>information)                                | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/14<br>10:56 |
| S169 | 1   | ("6102969").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/05/14<br>10:56 |
| S170 | 31  | (order\$3 near4 hardware)<br>and (assist\$3 near4<br>transaction)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/14<br>11:41 |
| S171 | 6   | (upgrad\$3 near4 hardware)<br>and (assist\$3 near4<br>transaction)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/14<br>11:42 |
| S172 | 0   | (upgrad\$3 near4 memory)<br>and (assist\$3 near4<br>transaction)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/14<br>11:42 |
| S173 | 3   | (upgrad\$3 near4 component)<br>and (assist\$3 near4<br>transaction)                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/14<br>11:43 |
| S174 | 49  | ("709"/\$.ocls.) and (assist\$3<br>near4 transaction)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/14<br>11:43 |
| S175 | 10  | (partial\$3 near4 information)<br>and (assist\$3 near3 purchas<br>\$3)                                    | US-PGPUB;<br>USPAT           | OR | ON  | 2005/05/14<br>12:38 |
| S176 | 9   | (in\$complet\$3 near4<br>information) and (assist\$3<br>near3 purchas\$3)                                 | US-PGPUB;<br>USPAT           | OR | ON  | 2005/05/14<br>12:39 |
| S177 | 12  | (in\$complet\$3 near4<br>information) and (assist\$3<br>near3 transaction)                                | US-PGPUB;<br>USPAT           | OR | ON  | 2005/05/14<br>12:41 |
| S178 | 12  | (partial\$2 near4 information)<br>and (assist\$3 near3<br>transaction)                                    | US-PGPUB;<br>USPAT           | OR | ON  | 2005/05/14<br>12:43 |
| S179 | 3   | (abstract near4 request\$3)<br>and (aggregat\$3 near4<br>request\$3) and (assist\$3<br>near3 transaction) | US-PGPUB;<br>USPAT           | OR | ON  | 2005/05/14<br>13:21 |
| S180 | 1   | ("6757685").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/05/14<br>12:46 |
| S181 | 1   | "6076166".PN.   | USPAT;<br>USOCR              | OR | ON  | 2005/05/14<br>12:48 |
| S182 | 1   | "6070239".PN.   | USPAT;<br>USOCR              | OR | ON  | 2005/05/14<br>12:49 |
| S183 | 1   | "6058482".PN.   | USPAT;<br>USOCR              | OR | ON  | 2005/05/14<br>12:50 |

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|------|-----|---|--------------------|----|----|---------------------|
| S184 | 1   | "6018724".PN.   | USPAT;<br>USOCR    | OR | ON | 2005/05/14<br>12:50 |
| S185 | 1   | "5974549".PN.   | USPAT;<br>USOCR    | OR | ON | 2005/05/14<br>12:51 |
| S186 | 1   | "5877759".PN.   | USPAT;<br>USOCR    | OR | ON | 2005/05/14<br>12:51 |
| S187 | 1   | "5870544".PN.   | USPAT;<br>USOCR    | OR | ON | 2005/05/14<br>13:09 |
| S188 | 1   | "5754857".PN.   | USPAT;<br>USOCR    | OR | ON | 2005/05/14<br>13:09 |
| S189 | 1   | "5740362".PN.   | USPAT;<br>USOCR    | OR | ON | 2005/05/14<br>13:10 |
| S190 | 1   | "5740362".PN.   | USPAT;<br>USOCR    | OR | ON | 2005/05/14<br>13:12 |
| S191 | 1   | "5727174".PN.   | USPAT;<br>USOCR    | OR | ON | 2005/05/14<br>13:12 |
| S192 | 1   | "5701451".PN.   | USPAT;<br>USOCR    | OR | ON | 2005/05/14<br>13:14 |
| S193 | 1   | "5664126".PN.   | USPAT;<br>USOCR    | OR | ON | 2005/05/14<br>13:20 |
| S194 | 1   | "5634127".PN.   | USPAT;<br>USOCR    | OR | ON | 2005/05/14<br>13:20 |
| S195 | 1   | "5287448".PN.   | USPAT;<br>USOCR    | OR | ON | 2005/05/14<br>13:20 |
| S196 | 1   | "5276816".PN.   | USPAT;<br>USOCR    | OR | ON | 2005/05/14<br>13:20 |
| S197 | 1   | "5202828".PN.   | USPAT;<br>USOCR    | OR | ON | 2005/05/14<br>13:21 |
| S198 | 0   | (abstract near4 request\$3)<br>and (aggregat\$3 near4<br>request\$3) and (assist\$5<br>near3 intelligent) | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>13:22 |
| S199 | 1   | (abstract near4 request\$3)<br>and (aggregat\$3 near4<br>request\$3) and (assist\$5<br>near3 electronic)  | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>13:22 |
| S200 | 8   | (abstract near4 request\$3)<br>and (aggregat\$3 near4<br>request\$3) and (assist\$5)                      | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>13:23 |
| S201 | 5   | (assist\$4 near4 transaction)<br>and (in\$complete\$3 near4<br>request\$3)                                | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>13:24 |
| S202 | 100 | (agent near4 assist\$4) and<br>(electronic near4 transaction)   | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>13:24 |
| S203 | 0   | (agent near4 assist\$4) and<br>(electronic near4 transaction)<br>and (in\$complet\$3 near4<br>request\$3) | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>13:25 |

|      |      |   |                 |    |    |                  |
|------|------|---|-----------------|----|----|------------------|
| S204 | 12   | (agent near4 assist\$4) and (electronic near4 transaction) and (in\$complet\$3 and potential) | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:27 |
| S205 | 12   | (agent near4 assist\$4) and (electronic near4 transaction) and (in\$complet\$3)               | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:27 |
| S206 | 7    | (agent near4 assist\$4) and (electronic near4 transaction) and (partial\$3 near4 information) | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:28 |
| S207 | 350  | (assist\$4 near4 transaction) and agent   | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:28 |
| S208 | 29   | (assist\$4 near4 transaction) and agent and (partial\$3 near4 information)                    | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:29 |
| S209 | 42   | (assist\$4 near4 transaction) and (agent near4 intelligent)                                   | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:32 |
| S210 | 703  | (assist\$4 near4 intelligent)   | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:32 |
| S211 | 8    | (assist\$4 near4 intelligent) and agent and (potential near4 transaction)                     | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:35 |
| S212 | 9    | (assist\$4 near4 intelligent) and (potential near4 transaction)                               | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:35 |
| S213 | 1    | (assist\$4) and (in\$complet\$3 near4 potential near4 transaction)                            | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:36 |
| S214 | 973  | (assist\$4 near4 transaction)   | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:36 |
| S215 | 39   | (assist\$4 near4 transaction) and (in\$complet\$3 near4 information)                          | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:37 |
| S216 | 18   | (assist\$4 near4 transaction) and (partial near4 information)                                 | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:39 |
| S217 | 0    | (assist\$4 near4 transaction near4 potential)   | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:39 |
| S218 | 21   | (assist\$4 near4 transaction near4 agent)   | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:40 |
| S219 | 1282 | (assist\$4 near4 request\$3) and transaction  | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:41 |
| S220 | 23   | (assist\$4 near4 request\$3) and (potential near4 transaction)                                | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:43 |
| S221 | 5    | (in\$complet\$3 near4 request\$3) and (assist\$4 near4 transaction)                           | US-PGPUB; USPAT | OR | ON | 2005/05/14 13:45 |

|      |      |  |                    |    |    |                     |
|------|------|--|--------------------|----|----|---------------------|
| S222 | 10   | (partial near4 request\$3) and (assist\$4 near4 transaction)   | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>13:46 |
| S223 | 4    | (abstract near4 request\$3) and (assist\$4 near4 transaction)  | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>13:47 |
| S224 | 16   | (aggregat\$3 near4 request \$3) and (assist\$4 near4 transaction)                                      | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>13:48 |
| S225 | 9    | (aggregat\$3 near4 request \$3) and (abstract\$3 near4 request\$3)                                     | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>13:49 |
| S226 | 172  | (complet\$3 near4 request\$3) and (assist\$4 near4 transaction)  | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>13:50 |
| S227 | 31   | (complet\$3 near4 request\$3) and (assist\$4 near4 transaction) and abstract and aggregat\$3 and agent | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>13:51 |
| S228 | 5    | (complet\$3 near4 request\$3) and (assist\$4 near4 intelligent) and abstract and aggregat\$3 and agent | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>13:54 |
| S229 | 14   | (complet\$3 near4 request\$3) and (assist\$4 near4 intelligent) and abstract and aggregat\$3           | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>13:55 |
| S230 | 65   | (complet\$3 near4 request\$3) and (assist\$4 near4 intelligent)  | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>14:01 |
| S231 | 192  | (complet\$3 near4 request\$3) and (assist\$4 near4 agent)  | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>14:01 |
| S232 | 5    | (partial near4 request\$3) and (assist\$4 near4 agent)   | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>14:02 |
| S233 | 2    | (abstract near4 request\$3) and (assist\$4 near4 agent)  | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>14:03 |
| S234 | 1269 | (spot) and (assist\$4 near4 agent)   | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>14:04 |
| S235 | 1233 | (intelligent near4 agent) and assist\$4  | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>14:04 |
| S236 | 1884 | (intelligent near4 agent) and (request\$3 near4 assist\$4)   | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>14:04 |
| S237 | 77   | (intelligent near4 agent) and (request\$3 near4 assist\$4)   | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>14:05 |
| S238 | 30   | (intelligent near4 agent) and (request\$3 near4 assist\$4) and (@ad<"20000120")                        | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>14:13 |
| S239 | 18   | (intelligent near4 agent) and (transaction near4 assist\$4) and (@ad<"20000120")                       | US-PGPUB;<br>USPAT | OR | ON | 2005/05/14<br>14:14 |

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|------|------|--|------------------------|----|-----|------------------|
| S240 | 10   | (intelligent near4 agent) and (transaction near4 potential) and (@ad<"20000120")             | US-PGPUB; USPAT        | OR | ON  | 2005/05/14 14:15 |
| S241 | 302  | (intelligent near4 assist\$4) and (@ad<"20000120")   | US-PGPUB; USPAT        | OR | ON  | 2005/05/14 14:15 |
| S242 | 3    | (intelligent near4 assist\$4) and (partial near4 request\$3) and (@ad<"20000120")            | US-PGPUB; USPAT        | OR | ON  | 2005/05/14 14:17 |
| S243 | 1    | (intelligent near4 assist\$4) and (transaction near4 request\$3) and (@ad<"20000120")        | US-PGPUB; USPAT        | OR | ON  | 2005/05/14 14:17 |
| S244 | 27   | (intelligent near4 assist\$4) and (agent near4 request\$3) and (@ad<"20000120")              | US-PGPUB; USPAT        | OR | ON  | 2005/05/14 14:23 |
| S245 | 3    | (intelligent near4 assist\$4) and (net\$\$bot) and (@ad<"20000120")                          | US-PGPUB; USPAT        | OR | ON  | 2005/05/14 14:24 |
| S246 | 0    | (request\$3 near4 assist\$4) and (net\$\$bot) and (@ad<"20000120")                           | US-PGPUB; USPAT        | OR | ON  | 2005/05/14 14:24 |
| S247 | 1    | (assist\$4) and (net\$\$bot) and (@ad<"20000120") and (abstract\$3 near4 request\$3)         | US-PGPUB; USPAT        | OR | ON  | 2005/05/14 14:25 |
| S248 | 0    | (assist\$4) and (net\$\$bot) and (@ad<"20000120") and (partial\$3 near4 request\$3)          | US-PGPUB; USPAT        | OR | ON  | 2005/05/14 14:25 |
| S249 | 21   | (assist\$4) and (net\$\$bot) and (@ad<"20000120")  | US-PGPUB; USPAT        | OR | ON  | 2005/05/14 14:26 |
| S250 | 13   | (abstract and aggregat\$3) and (net\$\$bot) and (@ad<"20000120")                             | US-PGPUB; USPAT        | OR | ON  | 2005/05/14 14:30 |
| S251 | 34   | (partial near4 request\$3) and (full\$2 near4 request\$3) and assist\$4 and (@ad<"20000120") | US-PGPUB; USPAT        | OR | ON  | 2005/05/14 14:57 |
| S252 | 70   | (in\$\$complet\$3 near4 request\$3) and assist\$4 and (@ad<"20000120")                       | US-PGPUB; USPAT        | OR | ON  | 2005/05/14 15:25 |
| S253 | 1    | ("6578142").PN.  | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/05/14 15:25 |
| S254 | 17   | (assist\$4 near4 transaction) and (buy\$3 near4 memory)                                      | US-PGPUB; USPAT        | OR | ON  | 2005/05/16 14:11 |
| S255 | 2898 | (assist\$4 near4 memory)   | US-PGPUB; USPAT        | OR | ON  | 2005/05/16 14:11 |
| S256 | 1    | (assist\$4 near4 upgrad\$3 near4 memory)   | US-PGPUB; USPAT        | OR | ON  | 2005/05/16 14:12 |

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|------|-----|---|-----------------|----|----|------------------|
| S257 | 0   | (assist\$4 near4 purchas\$3 near4 memory)                             | US-PGPUB; USPAT | OR | ON | 2005/05/16 14:12 |
| S258 | 4   | (assist\$4 near4 purchas\$3 near4 hardware)                           | US-PGPUB; USPAT | OR | ON | 2005/05/16 14:14 |
| S259 | 17  | (assist\$4 near4 upgrad\$3 near4 hardware)                            | US-PGPUB; USPAT | OR | ON | 2005/05/16 14:15 |
| S260 | 4   | (assist\$4 near4 agent) and (upgrad\$3 near4 hardware)                | US-PGPUB; USPAT | OR | ON | 2005/05/16 14:19 |
| S261 | 5   | (assist\$4 near4 agent) and (purchas\$3 near4 hardware)               | US-PGPUB; USPAT | OR | ON | 2005/05/16 14:20 |
| S262 | 4   | (assist\$4 near4 agent) and (in \$\$\$\$complet\$3 near4 request \$3) | US-PGPUB; USPAT | OR | ON | 2005/05/16 14:30 |
| S263 | 1   | "6578005".PN.   | USPAT; USOCR    | OR | ON | 2005/05/16 14:26 |
| S264 | 1   | "6438523".PN.   | USPAT; USOCR    | OR | ON | 2005/05/16 14:26 |
| S265 | 1   | "6345111".PN.   | USPAT; USOCR    | OR | ON | 2005/05/16 14:26 |
| S266 | 1   | "6209788".PN.   | USPAT; USOCR    | OR | ON | 2005/05/16 14:27 |
| S267 | 1   | "5963911".PN.   | USPAT; USOCR    | OR | ON | 2005/05/16 14:27 |
| S268 | 1   | "6021403".PN.   | USPAT; USOCR    | OR | ON | 2005/05/16 14:27 |
| S269 | 1   | "5884294".PN.   | USPAT; USOCR    | OR | ON | 2005/05/16 14:28 |
| S270 | 1   | "5781179".PN.   | USPAT; USOCR    | OR | ON | 2005/05/16 14:29 |
| S271 | 1   | "5781179".PN.   | USPAT; USOCR    | OR | ON | 2005/05/16 14:29 |
| S272 | 1   | "5777614".PN.   | USPAT; USOCR    | OR | ON | 2005/05/16 14:29 |
| S273 | 1   | (assist\$4 near4 agent) and (vague near4 request\$3)                  | US-PGPUB; USPAT | OR | ON | 2005/05/16 14:30 |
| S274 | 0   | (assist\$4 near4 agent near4 request\$3)                              | US-PGPUB; USPAT | OR | ON | 2005/05/16 14:30 |
| S275 | 103 | (assist\$4 near4 agent near4 request\$3)                              | US-PGPUB; USPAT | OR | ON | 2005/05/16 14:30 |
| S276 | 65  | (assist\$4 near4 agent near4 request\$3) and transaction              | US-PGPUB; USPAT | OR | ON | 2005/05/16 14:34 |
| S277 | 3   | (assist\$4 near4 agent near4 request\$3) and purchas\$3 and upgrad\$3 | US-PGPUB; USPAT | OR | ON | 2005/05/16 14:35 |

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| S278 | 0    | (assist\$4 near4 agent near4 request\$3) and ((purchas\$3 or upgrad\$3) near4 hardware)       | US-PGPUB;<br>USPAT           | OR | ON  | 2005/05/16<br>14:35 |
| S279 | 9    | (assist\$4 near4 agent) and ((purchas\$3 or upgrad\$3) near4 hardware)                        | US-PGPUB;<br>USPAT           | OR | ON  | 2005/05/16<br>14:36 |
| S280 | 76   | (assist\$4 near4 request\$3) and ((purchas\$3 or upgrad\$3) near4 hardware)                   | US-PGPUB;<br>USPAT           | OR | ON  | 2005/05/16<br>14:48 |
| S281 | 14   | (assist\$4 near4 request\$3) and (abstract\$3 near4 request\$3)                               | US-PGPUB;<br>USPAT           | OR | ON  | 2005/05/16<br>14:49 |
| S282 | 3    | (assist\$4 near4 request\$3 near4 abstract\$3)  | US-PGPUB;<br>USPAT           | OR | ON  | 2005/05/16<br>14:50 |
| S283 | 4    | (assist\$4) and (abstract near4 request\$3) and (in\$ \$complet\$3 near4 information)         | US-PGPUB;<br>USPAT           | OR | ON  | 2005/05/16<br>14:57 |
| S284 | 1    | ("6176166").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/05/16<br>14:58 |
| S285 | 6    | ((("6070239") or ("6058482") or ("6018724") or ("5974549") or ("5877759") or ("5870544")).PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/05/16<br>15:11 |
| S286 | 5105 | (dmi or wmi)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>15:12 |
| S287 | 8    | (dmi or wmi) and (assist\$4 near4 transaction)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>15:13 |
| S288 | 33   | (dmi or wmi) and (hardware near4 (upgrad\$3 or purchas\$3))                                   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>15:13 |
| S289 | 10   | (dmi or wmi) and (hardware near4 (upgrad\$3 or purchas\$3)) and assist\$4                     | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>15:33 |
| S290 | 1    | "20030139975".PN.   | US-PGPUB                     | OR | ON  | 2005/05/16<br>15:18 |
| S291 | 1    | "20010034712".PN.   | US-PGPUB                     | OR | ON  | 2005/05/16<br>15:18 |
| S292 | 1    | "6615240".PN.   | USPAT;<br>USOCR              | OR | ON  | 2005/05/16<br>15:19 |
| S293 | 1    | "6338152".PN.   | USPAT;<br>USOCR              | OR | ON  | 2005/05/16<br>15:19 |
| S294 | 1    | "6230287".PN.   | USPAT;<br>USOCR              | OR | ON  | 2005/05/16<br>15:19 |



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|------|-----|---|------------------------------|----|-----|---------------------|
| S295 | 1   | "6205579".PN.   | USPAT;<br>USOCR              | OR | ON  | 2005/05/16<br>15:20 |
| S296 | 1   | "6151601".PN.   | USPAT;<br>USOCR              | OR | ON  | 2005/05/16<br>15:20 |
| S297 | 1   | "6119247".PN.   | USPAT;<br>USOCR              | OR | ON  | 2005/05/16<br>15:20 |
| S298 | 1   | "5732268".PN.   | USPAT;<br>USOCR              | OR | ON  | 2005/05/16<br>15:20 |
| S299 | 4   | (dmi or wmi) and (assist\$4<br>near4 (upgrad\$3 or purchas<br>\$3))                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>15:41 |
| S300 | 1   | ("6498997").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/05/16<br>15:38 |
| S301 | 1   | ("6798997").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/05/16<br>15:38 |
| S302 | 32  | (dmi or wmi) and (assist\$4<br>near4 (order\$3))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>16:25 |
| S303 | 5   | ((("6076166") or ("6845370")<br>or ("5701451") or<br>("5727174") or ("5740362"))).<br>PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/05/16<br>16:03 |
| S304 | 1   | (dmi or wmi) and (assist\$4)<br>and (in\$\$sufficient near4<br>request\$3)                | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>16:25 |
| S305 | 263 | (assist\$4) and (in\$\$sufficient<br>near4 request\$3)                                    | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>16:25 |
| S306 | 4   | (assist\$4 near4 agent) and (in<br>\$\$sufficient near4 request\$3)                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>16:26 |
| S307 | 4   | (assist\$4 near4 transaction)<br>and (in\$\$sufficient near4<br>request\$3)               | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>16:27 |
| S308 | 0   | (assist\$4 near4 transaction)<br>and (in\$\$sufficient near4<br>input)                    | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>16:27 |
| S309 | 5   | (assist\$4 near4 transaction)<br>and (in\$\$complet\$3 near4<br>input)                    | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>16:28 |
| S310 | 7   | (assist\$4 near4 transaction)<br>and (partial\$2 near4 input)                             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>16:44 |
| S311 | 10  | (assist\$4 near10 transaction)<br>and (partial\$2 near4 input)                            | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>16:44 |

|      |    |   |                        |    |    |                  |
|------|----|---|------------------------|----|----|------------------|
| S312 | 5  | (assist\$4 near10 transaction) and (in\$complet\$3 near4 input)                       | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/16 16:45 |
| S313 | 9  | (assist\$4 near10 transaction) and (dmi or wmi)                                       | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/16 16:45 |
| S314 | 2  | (assist\$4 near10 transaction) and (abstract near4 input)                             | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/16 16:55 |
| S315 | 0  | (assist\$4 near10 transaction) and (in\$sufficient near4 input)                       | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/16 16:47 |
| S316 | 3  | (abstract near4 input) and (aggregat\$3 near4 input) and assist\$4                    | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/16 16:48 |
| S317 | 9  | (abstract near4 request\$3) and (aggregat\$3 near4 request\$3)                        | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/16 16:48 |
| S318 | 1  | "20020029207".PN.   | US-PGPUB               | OR | ON | 2005/05/16 16:50 |
| S319 | 1  | "6556983".PN.   | USPAT; USOCR           | OR | ON | 2005/05/16 16:50 |
| S320 | 1  | "6542895".PN.   | USPAT; USOCR           | OR | ON | 2005/05/16 16:51 |
| S321 | 1  | "6505205".PN.   | USPAT; USOCR           | OR | ON | 2005/05/16 16:51 |
| S322 | 1  | "6480836".PN.   | USPAT; USOCR           | OR | ON | 2005/05/16 16:51 |
| S323 | 1  | "6439699".PN.   | USPAT; USOCR           | OR | ON | 2005/05/16 16:51 |
| S324 | 1  | "6385604".PN.   | USPAT; USOCR           | OR | ON | 2005/05/16 16:51 |
| S325 | 1  | "6385201".PN.   | USPAT; USOCR           | OR | ON | 2005/05/16 16:51 |
| S326 | 1  | "6377993".PN.   | USPAT; USOCR           | OR | ON | 2005/05/16 16:52 |
| S327 | 1  | "6366922".PN.   | USPAT; USOCR           | OR | ON | 2005/05/16 16:52 |
| S328 | 1  | "6282544".PN.   | USPAT; USOCR           | OR | ON | 2005/05/16 16:52 |
| S329 | 1  | "6212524".PN.   | USPAT; USOCR           | OR | ON | 2005/05/16 16:52 |
| S330 | 52 | (assist\$4 near10 transaction) and (in\$complet\$3 near4 information)                 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/16 16:55 |
| S331 | 10 | (assist\$4 near10 transaction) and (in\$complet\$3 near4 information) and aggregat\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/16 16:57 |

|      |       |   |                              |    |     |                     |
|------|-------|---|------------------------------|----|-----|---------------------|
| S332 | 4     | (abstract near4 request\$3) and (in\$complet\$3 near4 information) and aggregat\$3  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>16:57 |
| S333 | 0     | (abstract near4 request\$3) and (in\$sufficient\$3 near4 information) and aggregat\$3                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>16:58 |
| S334 | 5     | (abstract near4 request\$3) and (partial\$2 near4 information) and aggregat\$3  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>17:02 |
| S335 | 58    | (abstract near4 request\$3) and aggregat\$3   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>17:06 |
| S336 | 72    | (abstract near4 input) and aggregat\$3  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>17:06 |
| S337 | 40    | (abstract near4 input) and aggregat\$3 and assist\$4  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>17:34 |
| S338 | 2     | ((("5790553") or ("6058181")).PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/05/16<br>18:04 |
| S339 | 3     | ((("5790553") or ("6058181") or ("6038609")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/05/16<br>18:36 |
| S340 | 18    | (dustin near4 nguyen).xa.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>18:47 |
| S341 | 52886 | (configur\$7 near5 layer)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>18:47 |
| S342 | 196   | (configur\$7 near5 layer) and (confirm\$6 near4 request\$3)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>18:47 |
| S343 | 85    | (configur\$7 near5 layer) and (confirm\$6 near4 request\$3) and higher and lower and forward\$3                             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>18:48 |
| S344 | 23    | (configur\$7 near5 layer) and (confirm\$6 near4 request\$3) and higher and lower and forward\$3 and (event near4 report\$3) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>18:50 |
| S345 | 0     | (configur\$7 near5 program near4 layer) and (confirm\$6 near4 request\$3) and higher and lower and forward\$3               | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>18:50 |
| S346 | 0     | (configur\$7 near5 program near4 layer) and (confirm\$6 near4 request\$3)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/05/16<br>18:50 |

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|------|----|--|--|----|-----|---------------------|
| S347 | 84 | (configur\$7 near\$5 program near\$4 layer)  | US-PGPUB;<br>USPAT;<br>USOCR                       | OR | ON  | 2005/05/16<br>18:50 |
| S348 | 1  | ("6578142").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | OFF | 2010/01/07<br>13:34 |
| S349 | 14 | ((@ad<"20000121" or @rlad<"20000121") and (detect\$3 near\$4 resourc\$3) and ((suggest\$3 or propos\$3) near\$4 server))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON  | 2010/01/07<br>14:06 |
| S350 | 0  | ((@ad<"20000121" or @rlad<"20000121") and (detect\$3 near\$4 (insufficient or lack) near\$4 (memory or storage or space or capab\$6)) and ((suggest\$3 or propos\$3) near\$4 (up\$1grad\$3 or purchas\$3)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON  | 2010/01/07<br>14:45 |
| S351 | 1  | ((@ad<"20000121" or @rlad<"20000121") and ((identif\$5 or determin\$3 or detect\$3) near\$4 (insufficient or lack or low) near\$4 (memory or storage or space or capab\$6)) and ((suggest\$3 or propos\$3 or recommend\$3) near\$4 (up\$1grad\$3 or purchas\$3)))                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON  | 2010/01/07<br>14:46 |
| S352 | 1  | ((@ad<"20000121" or @rlad<"20000121") and ((identif\$5 or determin\$3 or detect\$3) near\$4 (insufficient or lack or low or enough) near\$4 (memory or storage or space or capab\$6)) and ((suggest\$3 or propos\$3 or recommend\$3) near\$4 (up\$1grad\$3 or purchas\$3)))        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON  | 2010/01/07<br>14:59 |
| S353 | 1  | ((@ad<"20000121" or @rlad<"20000121") and ((identif\$5 or determin\$3 or detect\$3) near\$4 (insufficient or lack or low or enough) near\$4 (memory or storage or space or capab\$6 or ink)) and ((suggest\$3 or propos\$3 or recommend\$3) near\$4 (up\$1grad\$3 or purchas\$3))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON  | 2010/01/07<br>15:00 |

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|------|----|--|--|----|----|---------------------|
| S354 | 1  | ((@ad<"20000121" or @rlad<"20000121") and ((identif\$5 or determin\$3 or detect\$3) near4 (insufficient or lack or low or enough) near4 (memory or storage or space or capab\$6 or ink or resourc\$3)) and ((suggest\$3 or propos\$3 or recommend\$3) near4 (up\$1grad\$3 or purchas\$3))                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON | 2010/01/07<br>15:00 |
| S355 | 2  | ((@ad<"20000121" or @rlad<"20000121") and ((identif\$5 or determin\$3 or detect\$3) near4 (insufficient or lack or low or enough) near4 (memory or storage or space or capab\$6 or ink or resourc\$3)) and ((suggest\$3 or propos\$3 or recommend\$3) near4 (up\$1grad\$3 or purchas\$3 or buy\$3))              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON | 2010/01/07<br>15:01 |
| S356 | 27 | ((@ad<"20000121" or @rlad<"20000121") and ((identif\$5 or determin\$3 or detect\$3) near4 (insufficient or lack or low or enough or requir\$3) near4 (memory or storage or space or capab\$6 or ink or resourc\$3)) and ((suggest\$3 or propos\$3 or recommend\$3) near4 (up\$1grad\$3 or purchas\$3 or buy\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON | 2010/01/07<br>15:40 |
| S357 | 27 | ((@ad<"20000121" or @rlad<"20000121") and ((identif\$5 or determin\$3 or detect\$3) near4 (insufficient or lack or low or enough or requir\$3) near4 (memory or storage or space or capab\$6 or ink or resourc\$3)) and ((suggest\$3 or propos\$3 or recommend\$3) near4 (up\$1grad\$3 or purchas\$3 or buy\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON | 2010/01/07<br>15:43 |

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| S358 | 30 | ((@ad<"20000121" or @rlad<"20000121") and ((identif\$5 or determin\$3 or detect\$3) near4 (insufficient or lack or low or enough or requir\$3) near4 (memory or storage or space or capab\$6 or ink or resourc\$3)) and ((on \$1line) near4 (up\$1grad\$3 or purchas\$3 or buy\$3))                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON | 2010/01/07<br>15:46 |
| S359 | 60 | ((@ad<"20000121" or @rlad<"20000121") and ((identif\$5 or determin\$3 or detect\$3) near4 (insufficient or lack or low or enough or requir\$3) near4 (memory or storage or space or capab\$6 or ink or resourc\$3 or hard \$1ware)) and ((hard\$1ware) near4 (up\$1grad\$3 or purchas\$3 or buy\$3))              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON | 2010/01/07<br>15:58 |
| S360 | 31 | ((@ad<"20000121" or @rlad<"20000121") and ((identif\$5 or determin\$3 or detect\$3) near4 (insufficient or lack or low or enough or requir\$3) near4 (memory or storage or space or capab\$6 or ink or hard\$1ware)) and ((hard\$1ware) near4 (up \$1grad\$3 or purchas\$3 or buy\$3))                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON | 2010/01/07<br>15:59 |
| S361 | 76 | ((@ad<"20000121" or @rlad<"20000121") and ((identif\$5 or determin\$3 or detect\$3) near4 (insufficient or lack or low or enough or requir\$3) near4 (memory or storage or space or capab\$6 or ink or resourc\$3 or hard \$1ware)) and ((hard\$1ware) near4 (up\$1grad\$3 or purchas\$3 or buy\$3 or offer \$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON | 2010/01/07<br>16:06 |
| S362 | 29 | (evaluat\$3 adj2 servic\$3 near4 log\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON | 2010/01/07<br>19:35 |
| S363 | 21 | (evaluat\$3 adj2 log\$4) and (it near4 servic\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON | 2010/01/07<br>19:36 |

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|------|----|--|--|----|-----|---------------------|
| S364 | 3  | (evaluat\$3 adj2 log\$4 near4 data) and (it near4 servic\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON  | 2010/01/07<br>19:41 |
| S365 | 58 | (log\$4 near4 evaluat\$3) and (it near4 servic\$3)           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON  | 2010/01/07<br>19:47 |
| S366 | 50 | (log\$4 near4 evaluat\$3) and (it near4 resourc\$3)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | ON  | 2010/01/07<br>19:47 |
| S367 | 1  | ("6236983").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | OFF | 2010/01/08<br>15:01 |
| S368 | 1  | ("6009274").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | OFF | 2010/01/08<br>15:04 |

**EAST Search History (Interference)**

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**1/31/2010 8:17:23 PM****C:\Documents and Settings\dnguyen18\My Documents\EAST\Workspaces\09765067.wsp**